

# Work Order ID 50140

July 8, 2009 1:42:42 PM

Page 1

Item ID: D3574-2

Accept

Revision ID: B

Item Name: Cabin Floor Protector

Start Date: 07/08/2009 Start Qty: 4.00

Required Date: 07/14/2009 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3574

Rev B

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3574 11Dwg Rev: B 11Prog Rev: B 12-  
Deburr if necessary

B 9-9-4

4

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

B 9-9-4

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

278070108

4

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Setup Start



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Stop



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Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Small Fab

Small Fab

0.00

Memo

0.00

Small Fab

Deburr if necessary.

EP 09/09/08 (4)

140



QC

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

Quality Control

=> 8 09/09/08

(4) 4

150



Packaging

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00

Memo

0.00

Packaging

9/9/9 (4) 54

**Work Order ID 50140**

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Setup Start



Revision ID: B

Stop



Item Name: Cabin Floor Protector

Start Date: 07/08/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 07/14/2009 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/09 [Signature]  
BH 09-9-09 (H)

# Picklist Print

Page 1

July 8, 2009 1:42:42 PM

Work Order ID: 50140

Parent Item: D3574-2RevB

Parent Item Name: Cabin Floor Protector



Comments:

Start Date: 07/08/2009

Required Date: 07/14/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No				sf	1,278.050	134.4672			
<div>   </div>												
GE PLASTICS LEXAN SHEET												

B 9-9-4

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	1278.05	
103106	7.8	
105330	54	
109455	0.03	
111710	1216.22	
112585		

112585

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 50140
<b>Description:</b> Cabin Floor Protector		<b>Part Number:</b> D3574-2
<b>Inspection Dwg:</b> D3574	<b>Rev:</b> B	<b>Page 1 of 2</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.003	*			
7.37	+/-0.030	7.37	✓			
10.75	+/-0.030	10.75	*			
11.00	+/-0.030	11.00	*			
15.25	+/-0.030	15.25	*			
25.87	+/-0.030	25.87	*			
39.75	+/-0.030	39.75	*			
44.75	+/-0.030	44.75	*			
53.51	+/-0.030	53.51	*			
63.50	+/-0.030	63.50	*			
65.25	+/-0.030	65.25	*			
10.75	+/-0.030	10.75	*			
11.00	+/-0.030	11.00	*			
14.75	+/-0.030	14.75	*			
25.50	+/-0.030	25.50	*			
25.75	+/-0.030	25.75	*			
26.00	+/-0.030	26.00	*			
32.87	+/-0.030	32.87	*			
38.81	+/-0.030	38.81	*			
45.00	+/-0.030	45.00	*			
48.25	+/-0.030	48.25	*			
58.38	+/-0.030	58.38	*			
61.25	+/-0.030	61.25	*			
64.13	+/-0.030	64.13	*			
64.63	+/-0.030	64.63	*			
66.50	+/-0.030	66.50	*			
7.50	+/-0.030	7.50	*			
9.50	+/-0.030	9.50	*			
10.38	+/-0.030	10.38	*			
10.88	+/-0.030	10.88	*			
14.50	+/-0.030	14.50	*			
16.56	+/-0.030	16.56	*			
18.75	+/-0.030	18.75	*			
24.13	+/-0.030	24.13	*			

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	
<b>Description:</b> Cabin Floor Protector		<b>Part Number:</b>	<b>D3574-2</b>
<b>Inspection Dwg:</b> D3574	<b>Rev:</b> B	<b>Page 2 of 2</b>	

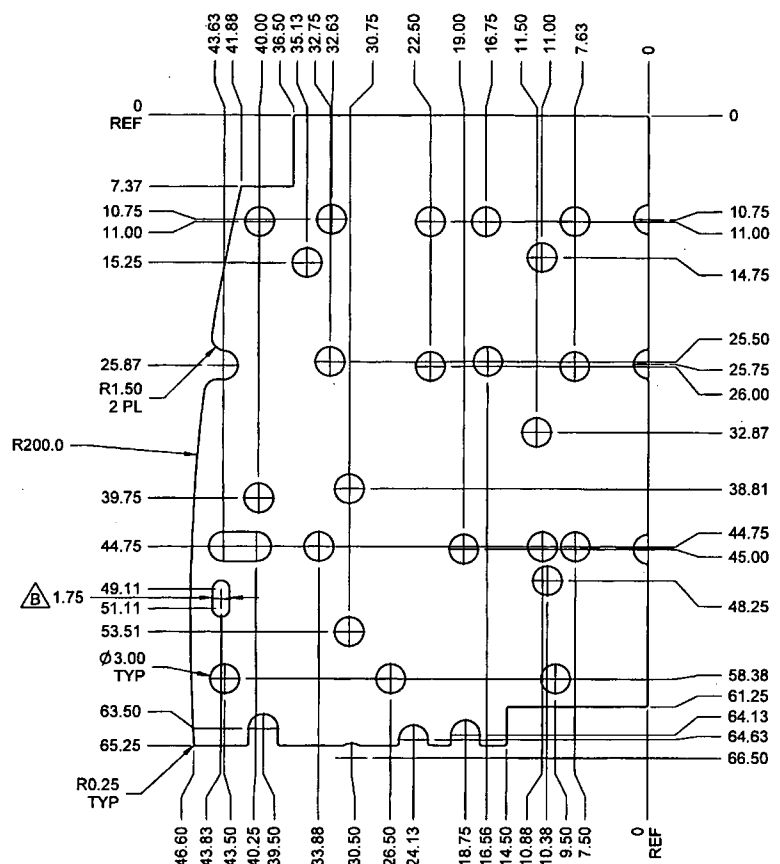
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
26.50	+/-0.030	26.50	*			
30.50	+/-0.030	30.50	*			
33.88	+/-0.030	33.88	*			
39.50	+/-0.030	39.50	*			
40.25	+/-0.030	40.25	*			
43.50	+/-0.030	43.50	*			
46.60	+/-0.030	46.60	*			
7.63	+/-0.030	7.63	*			
11.00	+/-0.030	11.00	*			
11.50	+/-0.030	11.50	*			
16.75	+/-0.030	16.75	*			
19.00	+/-0.030	19.00	*			
22.50	+/-0.030	22.50	*			
30.75	+/-0.030	30.75	*			
32.63	+/-0.030	32.63	*			
32.75	+/-0.030	32.75	*			
35.13	+/-0.030	35.13	*			
36.50	+/-0.030	36.50	*			
40.00	+/-0.030	40.00	*			
41.88	+/-0.030	41.88	*			
43.63	+/-0.030	43.63	*			
0.125	+/-0.010	.127	*			

<b>Measured by:</b> RB	<b>Audited by:</b> S	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 9-4	<b>Date:</b> 02/02/08	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	08.02.28	New Issue	KJ/DD	
B	08.07.31	47.75 dimension removed	KJ/DD	
C	09.05.15	Dimensions updated per Dwg Rev B	KJ	



**D3574-1 CABIN FLOOR PROTECTOR**

- NOTES:**
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXX.125-F60029-04)
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-1" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
  - 7) WEIGHT: 14.30 lbs
  - 8) CHECK PER TEMPLATE DT8961

0.125  
REF

50140

**RELEASED**  
01/24/07

B	ADD CUT-OUT TO -1/5 FOR WEIGHT AND BALANCE DATA PLATE ZN B7-1, B8-S; -2 NOW SHOWN ON SHEET 2	09.03.25
A	NEW ISSUE	CB 07.06.08
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	09.03.25	
<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. <b>D3574</b> <b>CABIN FLOOR PROTECTOR</b> REV. B SHEET 1 OF 6 SCALE NTS		
<small>COPYRIGHT © 2007 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

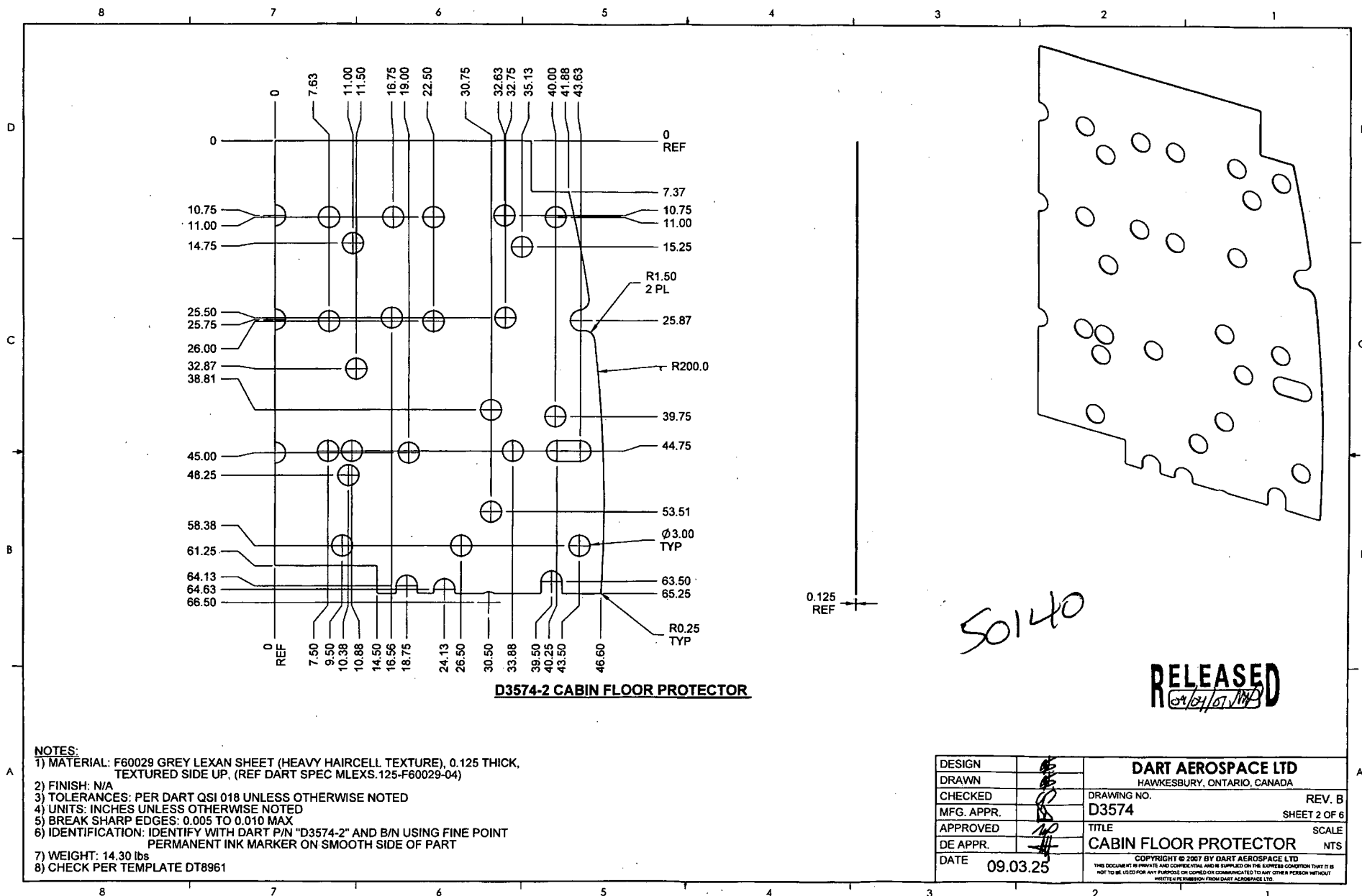
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





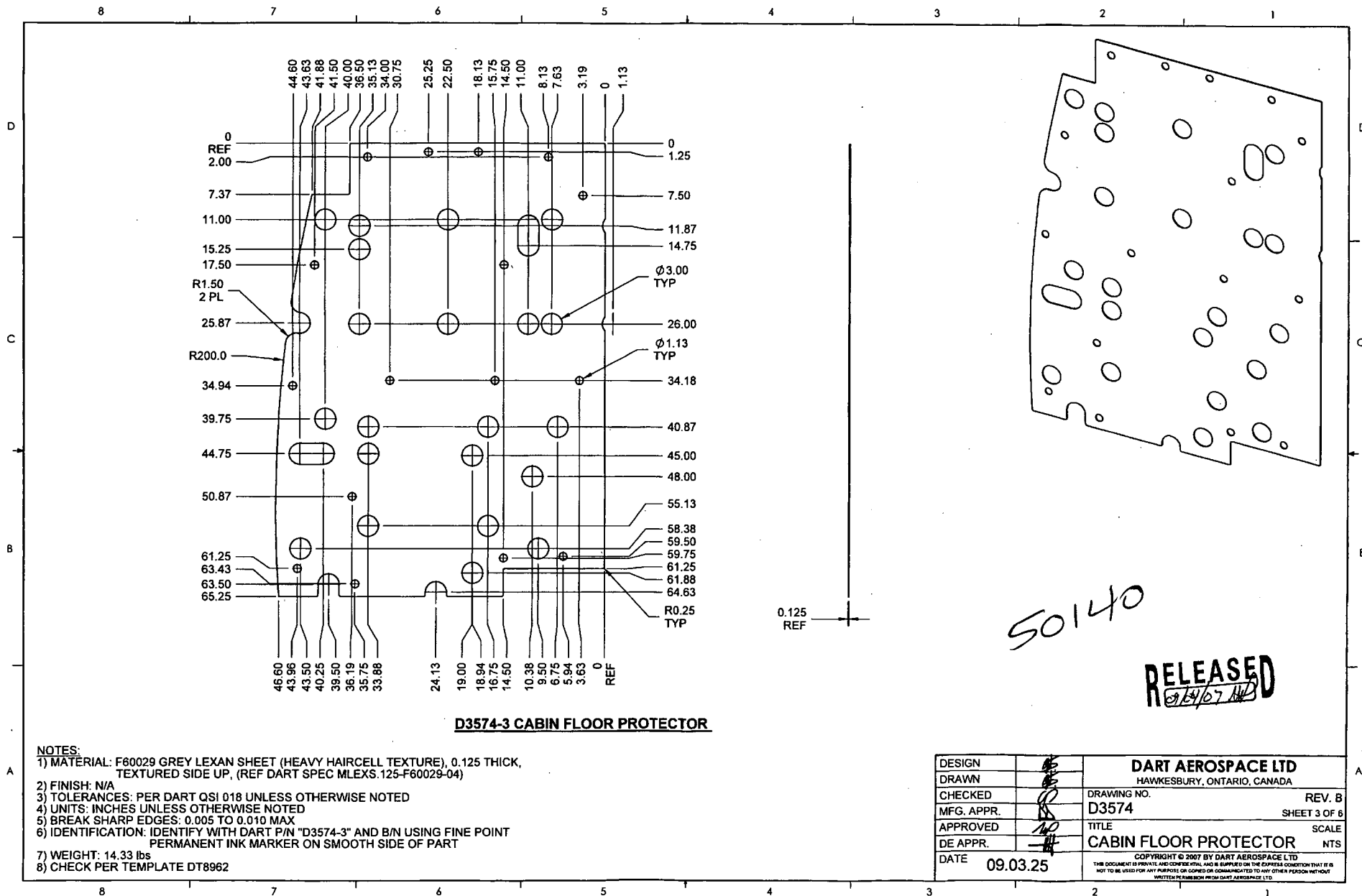
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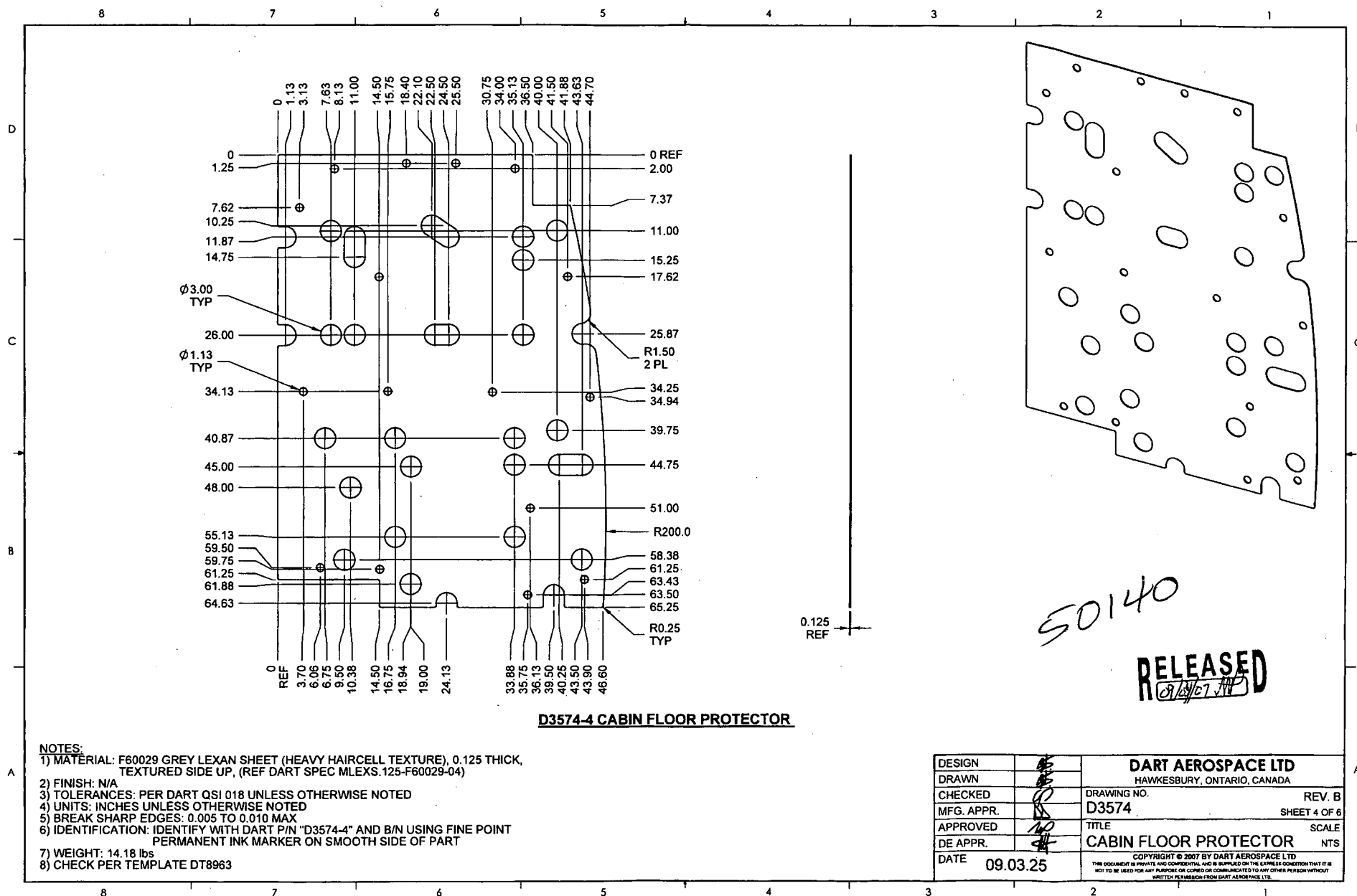
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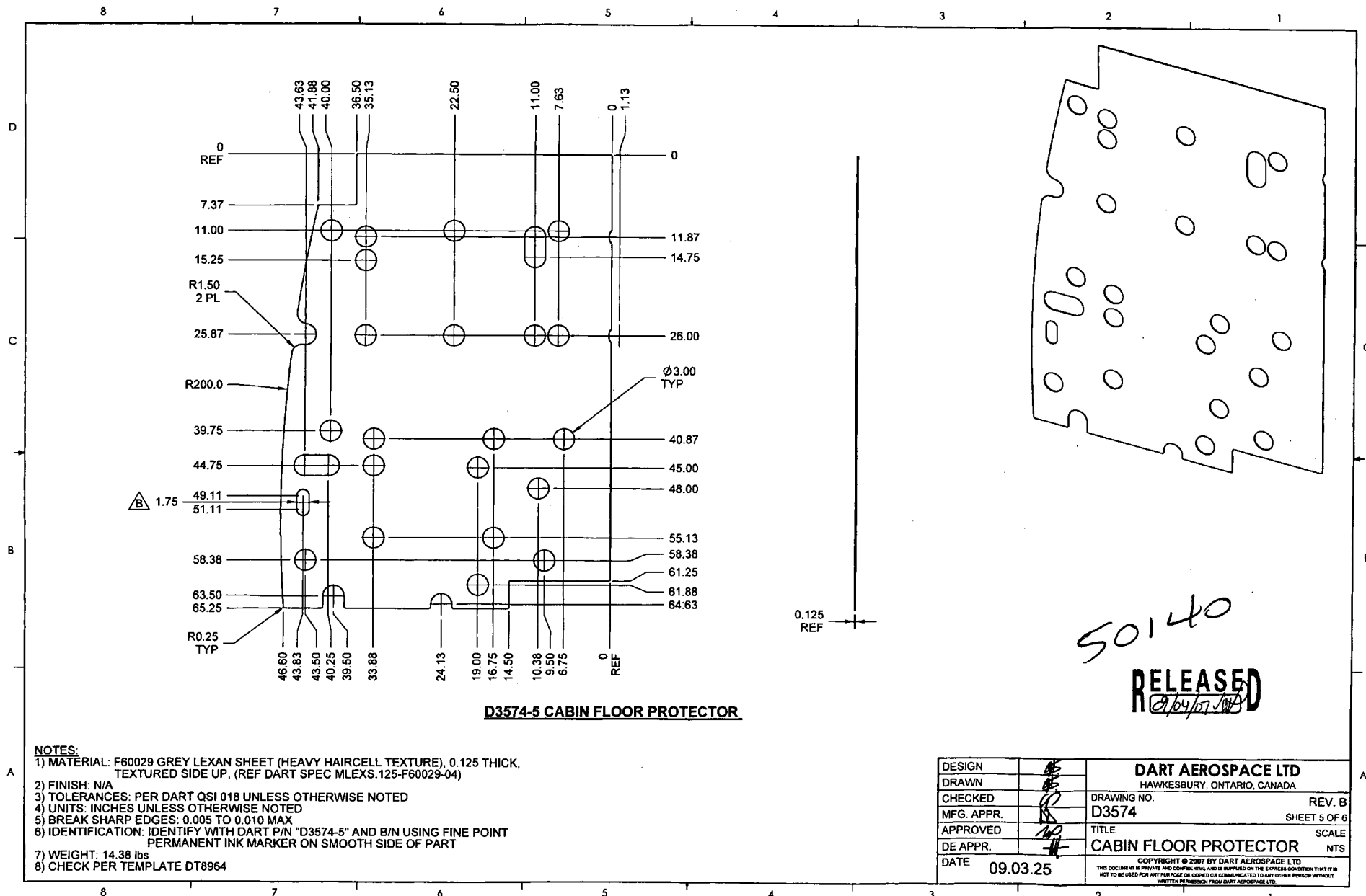
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**NOTE:** Date & initial all entries



50140  
RELEASED  
21/04/07

W/O:		WORK ORDER CHANGES					
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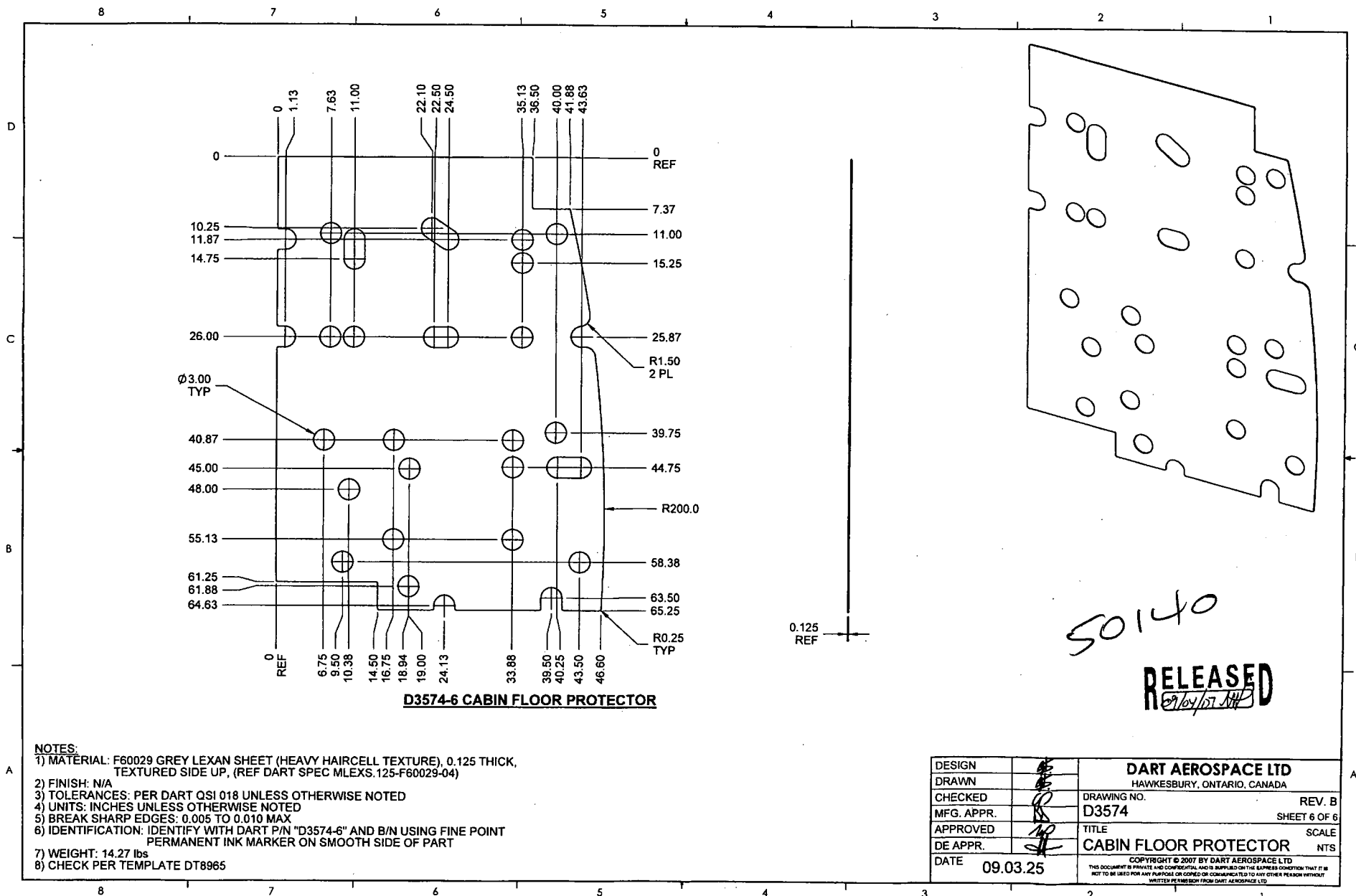
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





50140

RELEASED  
29/04/07 JHP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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